

SCANNED, #20

Express Mail No. EL401197716US  
Docket No. 20511/111693

U.S. PTO  
09/712768  
11/14/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of : )  
Akira ASAKURA *et al.* ) Examiner: Unassigned  
Serial No.: Unassigned ) Art Unit: Unassigned  
Filed: Herewith )  
For: **CYTOCHROME C OXIDASE** )  
**ENZYME COMPLEX** )

New York, NY  
November 14, 2000

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the utility patent application of Inventor(s):  
**Akira ASAKURA, Tatsuo HOSHINO, and Masako SHINJOH**

For: **CYTOCHROME C OXIDASE ENZYME COMPLEX**

1. [x] The application has 38 pages (including specification, claim pages, and abstract).
2. [x] The declaration and power of attorney
  - a. [ ] has been executed by all the inventors; or
  - b. [x] has not been executed by all the inventors. A signed declaration and power of attorney will be submitted in due course.
3. [x] Nine (9) sheets of drawings are enclosed (FIGS. 1-9).
4. [x] A Sequence Listing is part of this application.
  - a. [x] A Sequence Listing in both paper and computer readable form (diskette) as required by 37 CFR § 1.821 et seq. is enclosed.
  - b. [x] A Statement Under 37 CFR § 1.821(f) is enclosed.
5. [ ] An associate power of attorney is enclosed.

6. ☐ An assignment of the invention from the Inventor(s) to F. HOFFMANN-LA ROCHE AG (with Recordation Form Cover Sheet) is enclosed.
- a. ☐ A check in the amount of \$40 is enclosed to cover the recording fee. See paragraph 10.c., below.
- b. ☐ Please charge the recording fee to our Deposit Account No. 02-4467. A duplicate copy of this paper is enclosed.
7. ☒ Priority is hereby claimed under 35 USC §119 based on Appln. No. **99122842.0** filed in **Europe** on **November 17, 1999**.
- a. ☐ A certified copy of the priority document is enclosed.
- b. ☒ The certified priority document will follow.
8. ☐ Priority is hereby claimed under 35 USC §119(e) based on provisional application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, in \_\_\_\_\_. Please amend the specification by inserting, before the first line, the following sentence: -- This application claims priority under 35 U.S.C. § 119(e) of provisional application Serial No \_\_\_\_\_, filed \_\_\_\_\_. --
9. ☒ The filing fee is calculated below on the basis of the claims existing in the prior application plus or minus any claims added or canceled by amendment:

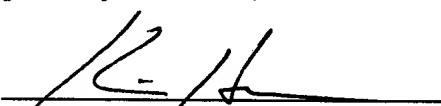
Claims as Filed, Plus/Minus Any Claims Added/Canceled By Amendment

For	Number Filed	Number Extra	Rate	Basic Fee = \$	710.00
Total claims	56 -20=	36	x \$ 18 =	\$	648.00
Independent claims	13 -3=	10	x \$ 78 =	\$	780.00
Multiple Dependent claims	13	--	x \$270 =	\$	3,510.00
Total Filing Fees				\$	2,408.00

- a. ☒ A check in the amount of **\$2,408.00** to cover the filing fee is enclosed. If our check is missing or otherwise insufficient, or if any additional fees are required, please charge (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this paper is enclosed.
- b. ☐ Please charge Deposit Account No. 02-4467 in the amount of \$ \_\_\_\_\_. A duplicate copy of this paper is enclosed.
10. ☒ The Commissioner is hereby authorized to charge payment of the following fees, or to credit any overpayment, to Deposit Account No. 02-4467. A duplicate copy of this paper is enclosed.
- a. ☒ Any additional filing fees required under 37 CFR Section 1.16 not otherwise paid by check.

- b. ☒ Any patent application processing fees required under 37 CFR Section 1.17 not otherwise paid by check.
- c. ☒ Any additional Assignment recording fees under 37 CFR Section 1.21 (h) not otherwise paid by check.
11. ☐ A preliminary amendment is enclosed. Please enter it before calculating the filing fee.
12. ☐ An Information Disclosure Statement is enclosed.
13. ☒ Address all communications to:  
Mark E. Waddell, Esq.  
Bryan Cave, LLP  
245 Park Avenue  
New York, NY 10167-0034  
tel. (212) 692-1800

Respectfully submitted,

By:   
Kevin C. Hooper  
Registration No. 40,402  
BRYAN CAVE LLP  
245 Park Avenue  
New York, NY 10167-0034  
(212) 692-1800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :

Akira ASAKURA *et al.*

Serial No.: Unassigned

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For: **CYTOCHROME C OXIDASE  
ENZYME COMPLEX**

Examiner: Unassigned

Art Unit: Unassigned

New York, NY  
November 14, 2000

**CERTIFICATE OF EXPRESS MAILING**

"Express Mail" Mailing Label No.: EL401197716US

Date of Deposit: November 14, 2000

I hereby certify that the following:

- [x] Certificate of Express Mailing (1 p)
- [x] Transmittal Letter (3 pp) in duplicate
- [x] Specification, Claims, and Abstract (38 pp)
- [x] Declaration and Power of Attorney (3 pp) (unexecuted)
- [x] Nine (9) Sheets of Drawings (FIGS. 1-9)
- [x] Computer Readable Sequence Listing (1 Diskette)
- [x] Sequence Listing (14 pp)
- [x] Statement Under 37 CFR § 1.821(f) (1 p)
- [x] Check for \$2,408.00 (Filing fee)
- [x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

*Eric Morales*

Eric Morales

Signature of Person Making Deposit

BRYAN CAVE LLP  
245 Park Avenue  
New York, New York 10167-0034  
212/692-1800

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